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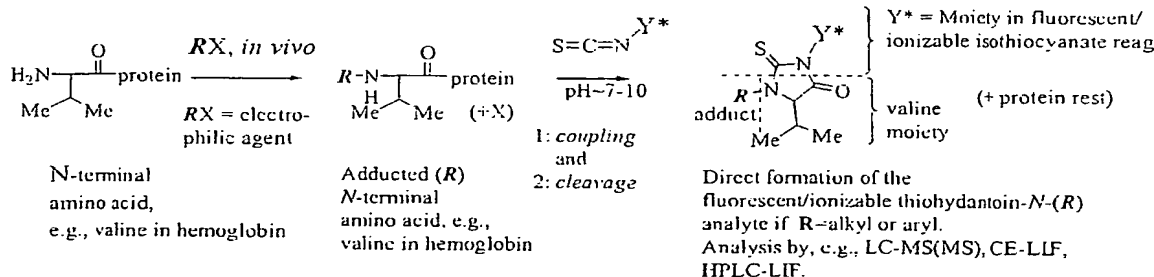
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(54) Title: **METHOD FOR ANALYZING N-TERMINAL PROTEIN ADDUCTS**

Principles of the present method of the first aspect



(57) Abstract: The present invention provides a method for analyzing adducts in a fluid and/or a solid material suspected of containing said adducts by bringing said material in contact with an isothiocyanate reagent containing a fluorescent. Said reagent do not have the isothiocyanate group directly bound to an unsubstituted phenyl or pentafluorophenyl group. It also provides a method for manufacturing a standard material for use in said analyzing method. It also provides a standard material obtainable by said manufacturing method. It also provides compounds suitable for use as standard material and also use of a standard material. It also provides a container for use when analyzing adducts in a fluid or a solid material suspected of containing said adducted compounds. It also provides a method for analyzing hazardous substances. Further it also provides a kit comprising standard material or a compound set out above. It also provides an apparatus for performing the analyzing method. Further it also provides a computer program stored on a data carrier for performing the analyzing method or the manufacturing method set out above.